

AMENDMENTS TO THE CLAIMS

The listing of claims will replace all prior versions of listing of claims in the application:

Listing of Claims:

1 -10. (Canceled)

11. (Currently amended) A method of scanning lines in a display, comprising:

selecting a line between a first and a last line of a first set of lines of the display and thereafter alternately selecting and scanning a lower order line and a higher order line relative to the first selected line until all lines of the first set have been scanned, and

selecting a line between a first and a last line of a second set of lines of the display and thereafter alternately selecting and scanning a lower order line and a higher order line relative to the first selected line of the second set until all lines of the second set of lines have been scanned,

wherein a lower order line in the first set is selected simultaneously with a higher order line in the second set and a higher order line in the first set is selected simultaneously with a lower order line in the second set.

12 -26. (Cancelled)

27. (Previously presented) A method of scanning lines of a display, comprising:

scanning a first set of contiguous lines,

scanning a second set of contiguous lines, and

subsequently scanning a third set of contiguous lines that are located between the first and second sets of lines.

28. (Previously presented) The method of claim 27, including scanning a plurality of other sets of contiguous lines in an order that reduces tracking by a human eye of energy variations caused by scanning until all lines of the display are scanned.

29. (Previously presented) A display device comprising:
a display unit that is configured to display data content on a plurality of lines,
a control unit that is configured to select and scan the plurality of lines based on a select sequence of a plurality of line selection sequences,
wherein the control unit is configured to select the select sequence based on the data content.

30. (Previously presented) The display device of claim 29, wherein the data content is classified using a classification that includes text and graphics, and the control unit is configured to select the select sequence based on the classification of the data content.

31. (Previously presented) The display device of claim 29, wherein the control unit is configured to select the select sequence based on whether the device is in a standby mode of operation.

32. (Canceled)

33. (Withdrawn) A display device comprising:

a display unit,

a plurality of backlight devices, and

a control unit that is configured to control the plurality of backlight devices by varying a selection and enabling of each backlight device so as to reduce tracking by a human eye of energy variations caused by sequential enabling of the backlight devices.

34. (Withdrawn) The display device of claim 33, wherein

the control unit is configured to vary the selection and enabling according to a non-consecutive selection criterion:

35. (Withdrawn) The display device of claim 34, wherein

the non-consecutive selection criterion includes alternately selecting a backlight device from a first set of contiguous backlight devices and a second set of contiguous backlight devices.